

Fugro Metocean Planner™ - FAQs

Will I get an invoice?

Yes. You will receive confirmation of your payment by email, from Worldpay, who are the acting transaction provider on behalf of Fugro.

Is there any discount for multiple site selection?

Should you wish to purchase more than 10 reports, please [contact us](#)

Can I access previously purchased reports?

Yes. You can view your purchased reports from your online account.

Does your service comply with GDPR?

Yes. Please see the Terms and Conditions for further information.

How often is the 10-year data set updated?

The data set is updated regularly.

What data sources are used?

The wind hindcast dataset is taken from NCEP globally, but different wave models are used to produce the global wave dataset. The main oceans use the wave dataset from NOAA's high resolution WAVEWATCH III. For other areas, the Mediterranean, the Black Sea, the Arabian Gulf, the Caspian Sea, the Baltic Sea and the Red Sea, Fugro's own global WAVEWATCH III model is used. The NMWW3 is used in the Barents Sea.

What if I need more than 10 years of data?

Fugro is happy to provide analysis using data sets of more than 10 years as a separate service. Please [contact us](#).

Is the data reliable in shallow water areas?

When selecting grid points in shallow water areas, due to the complexity of wave interaction with coastal features and decreasing bathymetry, it is advised to seek advice from Fugro by [contacting us](#).

Will this service take account of tropical cyclones in at-risk months?

When selecting grid points in areas affected by tropical cyclones, it is advisable to seek advice from Fugro by [contacting us](#).

Do you have any information about ocean currents?

Ocean currents will be included in a future release. Should you require current analysis, please [contact us](#).

What variables & associated parameters are available?

Parameter	Definition
Significant wave height (Hs) [m]	The average height of highest 1/3 of waves, which approximates to four times the standard deviation of surface elevation.
Wave direction [T° From]	Directionality is defined as the direction the wave is coming from.
Peak wave period [s]	Wave period with the highest energy in the total wave spectrum, at a given point.
Peak wave direction [T° From]	Direction from which the most energetic wave in the total wave spectrum is coming from.
Wind speed 10m [m/s]	Wind speed at 10 m above sea level.
Wind direction 10m [T° From]	Directionality is defined as the direction the wind is coming from.

What is Spells? Are the periods overlapping?

Spells gives an indication of available weather windows within user-defined operational thresholds for wind and wave. The results are based on non-overlapping periods.

If you have a specific enquiry, please contact Fugro via our contact form by [clicking here](#).